By Truan Taffeini Shogleigh Liceit A BILL TO BE ENTITLED 5 B. No. 76

AN ACT

relating to requiring the Texas Natural Resource Conservation Commission to develop a water availability model for the Rio Grande.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Section 16.012, Water Code, is amended by adding a new Subsection (h), amending and relettering existing Subsection (h) as Subsection (i), and relettering existing Subsections (i) and (j) as Subsections (j) and (k) to read as follows:

- (h) Not later than December 1, 2001, the commission shall obtain or develop an updated water availability model for the Rio Grande. Recognizing that the Rio Grande is an international river touching on eight states and 19 tribes and pueblos, the model shall encompass water rights granted by jurisdictions outside this state as well as the unique geology and hydrology of the region. The commission shall collect data from all jurisdictions that allocate the waters of the river, including jurisdictions outside this state.
- (i) Within 90 days of completing a water availability model for a river basin, the commission shall provide to all holders of existing permits, certified filings, and certificates of adjudication in that river basin the projected amount of water that would be available: during a drought of record; when flows are at 75 percent of normal; and when flows are at 50 percent of normal.

Winners was july.

With regard to the Rio Grande, the commission shall notify all holders of any existing type of water right in the waters of the river who reside in or have corporate resident status in this state.

(j) $\{(\pm)\}$ Within 90 days of completing a water availability model for a river basin, the commission shall provide to each regional water planning group created under Section 16.053 of this code in that river basin the projected amount of water that would be available if cancellation procedures were instigated under the provisions of Subchapter E, Chapter 11, of this code.

(k) [(j)] Within 90 days of completing a water availability model for a river basin, the commission, in coordination with the Parks and Wildlife Department, shall determine the potential impact of reusing municipal and industrial effluent on existing water rights, instream uses, and freshwater inflows to bays and estuaries. Within 30 days of making this determination, the commission shall provide the projections to the board and each regional water planning group created under Section 16.053 of this code in that river basin.

SECTION 2. The importance of this legislation and the crowded condition of the calendars in both houses create an emergency and imperative an public necessity that constitutional rule requiring bills to be read on three several days in each house be suspended, and this rule is hereby suspended, and that this Act take effect and be in force from and after its passage, and it is so enacted.

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By: Truan

(In the Senate - Filed December 2, 1998; January 26, 1999, read first time and referred to Special Committee on Border

Affairs; March 8, 1999, reported adversely, with favorable
Committee Substitute by the following vote: Yeas 6, Nays 0;

March 8, 1999, sent to printer.)

COMMITTEE SUBSTITUTE FOR S.B. No. 76

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By: Truan

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(i) Within 90 days of completing a water availability model for a river basin, the commission shall provide to all holders of existing permits, certified filings, and certificates of adjudication in that river basin the projected amount of water that would be available: during a drought of record; when flows are at 75 percent of normal; and when flows are at 50 percent of normal. With regard to the Rio Grande, the commission shall notify all holders of any existing Texas water right in the waters of the river who reside in or have corporate resident status in this state.

(j) [(±)] Within 90 days of completing a water availability model for a river basin, the commission shall provide to each regional water planning group created under Section 16.053 of this code in that river basin the projected amount of water that would be available if cancellation procedures were instigated under the provisions of Subchapter E. Chapter 11, of this code.

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(k) [(j)] Within 90 days of completing a water availability model for a river basin, the commission, in coordination with the Parks and Wildlife Department, shall determine the potential impact of reusing municipal and industrial effluent on existing water rights, instream uses, and freshwater inflows to bays and estuaries. Within 30 days of making this determination, the commission shall provide the projections to the board and each regional water planning group created under Section 16.053 of this code in that river basin.

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FAVORABLY AS SUBSTITUTED SENATE COMMITTEE REPORT ON

SJR SR HB HCR HJR

SB SCR

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·	Mar	Author/Senate Sp	$qq^{onsor)}$	1		
	•	(date)				
Sir:						
We, your Committee on BOR	DER AF	FAIRS	,	to which was	referred the att	ached measure
have on March 4, 1999		had the same	under o	consideration	and I am instruc	ted to report if
(date of hearing)						
back with the recommendation (s) that i	t:					
do pass as substituted, and be printed (*) the caption remained the same as (*) the caption changed with adoption	d s original r n of the su	neasure lbstitute				
() do pass as substituted, and be ordered	ed not prin	ted				
() and is recommended for placement σ	n the Loca	l and Uncont	ested Bi	lls Calendar.		
A fiscal note was requested.	(y yes	() no				
A revised fiscal note was requested.	() yes	(y no				
An actuarial analysis was requested.	() yes	(v) no				
Considered by subcommittee.	() yes	() no				
The measure was reported from Commit	tee by the	following vote	e:			
		YEA	<u></u>	NAY	ABSENT	PNV
Senator Lucio, Chair						
Senator Sibley, Vice-Chair						
Senator Bivins						
Senator Duncan					V	
Senator Shapleigh						
Senator Truan						
Senator Zaffirini						
TOTAL VOTES		<u> </u>				<u> </u>

COMMITTEE ACTION

S260 Considered in public hearing S270 Testimony taken

MAIRMAN

Paper clip the original and one copy of this signed form to the original bill along with TWO copies of the Committee Substitute Retain one copy of this form for Committee files

WITNESS LIST

SB 76 SENATE COMMITTEE REPORT Border Affairs - Special Committee

March 4, 1999 - 8:30A

On:

Petersen, Ken (Texas Natural Resource Conservation Commission), Austin

For:

Registering, but not testifying:
For: Garcia, Joe (City of McAllen), Austin

Martinez, Mario (City of Laredo), Austin

BILL ANALYSIS

Senate Research Center

C.S.S.B. 76
By: Truan
Border Affairs
3/5/1999
Committee Report (Substituted)

DIGEST

Currently, Texas law provides general direction for the Texas Natural Resource Conservation Commission (TNRCC) to develop water availability models for the state's river basins. A water availability model accounts for all existing water rights, uses, and demands on a river to determine how much water is available and under what conditions it is available. TNRCC has no plans to develop a water availability model for the Rio Grande C.S.S.B. 76 requires TNRCC to develop a water availability model for the Rio Grande.

PURPOSE

As proposed, C.S.S.B. 76 requires the Texas Natural Resource Conservation Commission to develop a water availability model for the Rio Grande.

RULEMAKING AUTHORITY

This bill does not grant any additional rulemaking authority to a state officer, institution, or agency.

SECTION BY SECTION ANALYSIS

SECTION 1. Amends Section 16.012, Water Code, by adding a new Subsection (h), amending and relettering existing Subsection (i) as Subsection (i), and relettering existing Subsections (i) and (j) as Subsection (j) and (k), as follows:

- (h) Requires the Texas Natural Resource Conservation Commission (TNRCC) to obtain or to develop an updated water availability model for the Rio Grande before December 31, 2003. Requires the model to encompass water rights granted by jurisdictions outside this state as well as the unique geology and hydrology of the region, recognizing that the Rio Grande is an international river touching on three states of the United States and five states of the United Mexican States and draining an area larger than the State of Texas. Requires TNRCC to collect data from all jurisdictions that allocate the water of the river, including jurisdictions outside this state.
- (i) Requires TNRCC to notify all holders of any existing type of water right in the waters of the Rio Grande River who reside in or have corporate resident status in this state.
- (j)-(k) Makes conforming changes.

SECTION 2. Emergency clause.

Effective date: upon passage.

SUMMARY OF COMMITTEE CHANGES

SECTION 1.

Amends Section 16.012, Water Code, to requires the model to encompass water rights granted by jurisdictions outside this state as well as the unique geology and hydrology of the region, recognizing that the Rio Grande is an international river touching on three states of the United States and five states of the United Mexican States and draining an area larger than the State of Texas. Deletes provisions requiring TNRCC to obtain or develop an updated water availability

SRC-ARR C.S.S.B. 76 76(R)

model for the Rio Grande not later than December 1, 2001. Deletes a provision recognizing the Rio Grande as an international river touching on eight states and 19 tribes and pueblos.

LEGISLATIVE BUDGET BOARD Austin, Texas

FISCAL NOTE, 76th Regular Session

March 5, 1999

TO: Honorable Eddie Lucio, Chair, Senate Committee on Border Affairs

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB76 by Truan (relating to requiring the Texas Natural Resource Conservation

Commission to develop a water availability model for the Rio Grande), Committee

Report 1st House, Substituted

Estimated Two-year Net Impact to General Revenue Related Funds for SB76, Committee Report 1st House, Substituted: positive impact of \$0 through the biennium ending August 31, 2001.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

General Revenue-Related Funds, Five-Year Net Impact:

Fiscal Year	Probable Net Positive/(Negative) Impact to General Revenue Related Funds
2000	\$0
2001	0
2002	(1,000,000)
2003	(1,500,000)
2004	(400,000)

All Funds, Five-Year Impact:

Fiscal Year	Probable Savings/(Cost) from General Revenue Fund 0001	Change in Number of State Employees from FY 1999
2000	20	0.0
2001	0	0.0
2002	(1,000,000)	0.0
2003	(1,500,000)	0.0
2004	(400,000)	0.0

Technology Impact

The bill would require computer modeling expertise.

Fiscal Analysis

The bill would require the Texas Natural Resource Conservation Commission (TNRCC) to develop or obtain an updated water availability model for the Rio Grande River by December 31, 2003. The model would encompass water rights granted by all jurisdictions that allocate waters of the river, including those entities outside the state.

Methodology

Due to current agency workload plans for fiscal years 2000 and 2001 associated with water availability modeling required under Senate Bill 1 (75th Legislature), the TNRCC would begin the Rio Grande modeling effort in fiscal year 2002. The estimated costs are based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 582 Natural Resource Conservation Commission

LBB Staff: JK, DE, DM

LEGISLATIVE BUDGET BOARD Austin, Texas

FISCAL NOTE, 76th Regular Session

February 16, 1999

TO: Honorable Eddie Lucio, Chair, Senate Committee on Border Affairs

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB76 by Truan (Relating to requiring the Texas Natural Resource Conservation Commission to develop a water availability model for the Rio Grande.), As Introduced

Two-year Net Impact to General Revenue Related Funds for SB76, As Introduced: negative impact of \$(2,734,046) through the biennium ending August 31, 2001.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

General Revenue-Related Funds, Five-Year Impact:

Fiscal Year	Probable Net Positive/(Negative)
İ	Impact to General Revenue Related
	Funds
2000	\$(1,125,823)
2001	(1,608,223)
2002	(508,223)
2003	0
2004	0

All Funds, Five-Year Impact:

Fiscal Year	Probable Savings/(Cost) from General Revenue Fund 0001	Change in Number of State Employees from FY 1999
2000	\$ (1,125,823)	2.0
2001	(1,608,223)	2.0
2002	(508,223)	2.0
2003	0	0.0
2004	0	0.0

Technology Impact

The bill would require computer modeling expertise and two personal computers for staff.

Fiscal Analysis

The bill would require the Texas Natural Resource Conservation Commission to develop or obtain an updated water availability model for the Rio Grande River by December 1, 2001. The model would encompass water rights granted by all jurisdictions that allocate waters of the river, including those entities outside the state.

Methodology

The estimated costs are based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 582 Natural Resources Conservation Commission

LBB Staff: JK, DE, DM

Truan, et al.

S.B. No. 76

Substitute the following for S.B. No. 76:

C.S.S.B. No. 76

A BILL TO BE ENTITLED

AN ACT

Texas Natural Resource Conservation relating to requiring the supply (availability model Commission for the Rio develop water Grande.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Section 16.012, Water Code, is amended by new Subsection (h), amending and relettering existing Subsection (h) as Subsection (i), and relettering existing Subsections (i) and (j) as Subsections (j) and (k) to read as follows:

- Not later than December 31, 2003, the commission shall obtain or develop an updated water availability model for the Rio Grande. Recognizing that the Rio Grande is an international river touching on three states of the United States and five states of the United Mexican States and draining an area larger than the State of Texas, the model shall encompass water rights granted by jurisdictions outside this state as well as the unique geology and hydrology of the region. The commission shall collect data from all jurisdictions that allocate the waters of the river, including jurisdictions outside this state.
- Within 90 days of completing a water availability model for a river basin, the commission shall provide to all holders existing permits, certificates certified filings, and adjudication in that river basin the projected amount of water that

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75 percent of normal; and when flows are at 50 percent of normal.

With regard to the Rio Grande +--

Rio Grande, the commission shall notify all holders of any existing Texas water right in the waters of the have corporate resident status in this river who reside in or state.

(j) $\{(\pm)\}$ Within 90 days of completing a water availability model for a river basin, the commission shall provide to each regional water planning group created under Section 16.053 of this code in that river basin the projected amount of water that would be available if cancellation procedures were instigated under the provisions of Subchapter E, Chapter 11, of this code.

(k) $\{(+j)\}$ Within 90 days of completing a water availability model for a river basin, the commission, in coordination with the Parks and Wildlife Department, shall determine the potential impact of reusing municipal and industrial effluent on existing water rights, instream uses, and freshwater inflows to bays and 30 days of making this determination, the estuaries. Within commission shall provide the projections to the board and each regional water planning group created under Section 16.053 of this code in that river basin.

Ansut F.A.#

The importance SECTION 2. of this legislation and the crowded condition of the calendars in both houses create an imperative public necessity that the emergency and an constitutional rule requiring bills to be read on three days in each house be suspended, and this rule is hereby suspended, and that this Act take effect and be in force from and after its

C.S.S.B. No. 76

1 passage, and it is so enacted.

ADOPTED

APR 07 1999

Sette Line

FLOOR AMENDMENT NO.

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Amend C.S.S.B. No. 76 as follows:

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In SECTION 1 of the bill, strike the introductory

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language and new Subsection (h), Section 16.012, Water Code (Committee printing, page 1, lines 14 through 27), and substitute the following: Section 16.012, Water Code, is amended by adding a news

Subsection (h) and redesignating existing Subsections (h), (i), and (j) as Subsections (i), (j), and (k) to read as follows:

Not later than December 31, 2003, the commission shall obtain or develop an updated water supply model for the Rio Grande. Recognizing that the Rio Grande is an international river touching on three states of the United States and five states of the United Mexican States and draining an area larger than the State of Texas, the model shall encompass to the extent practicable the significant water demands within the watershed of the river as well as the unique geology and hydrology of the region. The commission may collect data from all jurisdictions that allocate the waters of the river, including jurisdictions outside this state.

In SECTION 1 of the bill, redesignated and amended Subsection (i), Section 16.012, Water Code (Committee printing, page 1, lines 34 through 37), strike the last sentence.

Between SECTIONS 1 and 2 of the bill, add a new SECTION 2 to the bill to read as follows: ρ . 29.22

implementation of Section 16.012(A), Water Code, as added by this Act, is contingent on the appropriation by the 77th Legislature of funds for the purpose of that subsection.

Renumber existing SECTION 2 of the bill as SECTION 3.

Hon Am #1

76R11241 MI-F

FLOOR AMENDMENT NO. 2

BY Zafferini

Amend CSSB 76 as follows:

On page 1, line 27 (committee printing), insert the following after the period:

The model must be capable of evaluating the effects of allowing cities on the Rio

Grande to receive credit for wastewater flows that are returned to the river.

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ADOPTED

APR 07 1999

Lette Ling Secretary of the Senate

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Patsy Daw

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By: Truan, et al.

S.B. No. 76

A BILL TO BE ENTITLED

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SECTION 2. The implementation of Subsection (h), Section 16.012, Water Code, as added by this Act, is contingent on the appropriation by the 77th Legislature of funds for the purpose of that subsection.

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S.B. No. 76

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LEGISLATIVE BUDGET BOARD Austin, Texas

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Technology Impact

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Fiscal Analysis

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Methodology

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Source Agencies: 582 Natural Resource Conservation Commission

LBB Staff: JK, DE, DM

LEGISLATIVE BUDGET BOARD Austin, Texas

FISCAL NOTE, 76th Regular Session

February 16, 1999

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Source Agencies: 582 Natural Resources Conservation Commission

LBB Staff: JK, DE, DM

HOUSE COMMITTEE REPORT

1st Printing

By: Truan, et al.

S.B. No. 76

(Flores)

A BILL TO BE ENTITLED

AN ACT

relating to requiring the Texas Natural Resource Conservation Commission to develop a water supply model for the Rio Grande.

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(k) [(j)] Within 90 days of completing a water availability model for a river basin, the commission, in coordination with the Parks and Wildlife Department, shall determine the potential impact of reusing municipal and industrial effluent on existing water rights, instream uses, and freshwater inflows to bays and estuaries. Within 30 days of making this determination, the commission shall provide the projections to the board and each regional water planning group created under Section 16.053 of this code in that river basin.

SECTION 2. The implementation of Subsection (h), Section 16.012, Water Code, as added by this Act, is contingent on the appropriation by the 77th Legislature of funds for the purpose of that subsection.

SECTION 3. The importance of this legislation and the crowded condition of the calendars in both houses create an emergency and an imperative public necessity that the constitutional rule requiring bills to be read on three several days in each house be suspended, and this rule is hereby suspended, and that this Act take effect and be in force from and after

S.B. No. 76

passage, and it is so enacted.

		S.B. NO. /6
	COMMITTEE AMENDMENT NO. 1	
	Amend S.B. 76 as follows:	
	On page 1, line 16, strike the following languag	e:
	The model must be capable of evaluating t	he effects of
allo	wing cities on the Rio Grande to receive credit fo	r wastewater
flow	s that are returned to the river.	
		Counts

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...

COMMITTEE REPORT

The Honorable James E. "Pete" Laney Speaker of the House of Representatives

2 absent

4/28/99 (date)

Sir:				
We, your COMMITTEE ON NA				
to whom was referredback with the recommendation	<u>SB 76</u> that it	have had the	e same under conside	eration and beg to report
 () do pass, without amendment () do pass, with amendment () do pass and be not printed 	(s).	e Substitute is recomn	nended in lieu of the d	original measure.
(yes () no A fiscal not	te was requested.			
() yes () no A criminal	justice policy impact star	tement was requested		
() yes (no An equaliz	ed educational funding i	mpact statement was i	requested.	
() yes (no An actuaria	al analysis was requeste	ed.		
() yes (no A water de	velopment policy impac	t statement was reque	sted.	
() yes (no A tax equit	y note was requested.			
The Committee recommer				ent Calendars.
For Senate Measures: House	Sponsor	res		
Joint Sponsors:	,	,	,	
Co-Sponsors:				
The measure was reported from	n Committee by the follo	owing vote:		A distribution of the second o
	AYE	NAY	PNV	ABSENT
Counts, Chair				
King, T., Vice-chair				
Cook				
Corte				
Hamric				
Lewis, R.				
Puente				
Shields				
Walker				
17 77 200 40 54 54	4.40-9-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-			
Total 7	_ aye	/ /) .	$\cdot 0 / 1$.	/
	_ nay	Mau	ud lour	7 Z
O	_ present, not voting	CHAIR	•	•
	,,			

BILL ANALYSIS

Office of House Bill Analysis

S.B. 76 By: Truan Natural Resources 4/29/1999 Committee Report (Amended)

BACKGROUND AND PURPOSE

Current law requires the Texas Natural Resource Conservation Commission (TNRCC) to develop water availability models for certain river basins in this state. A water availability model accounts for all existing water rights, uses, and demands on a river to determine how much water is available and under what conditions it is available. S.B. 76 requires TNRCC to develop a water availability model for the Rio Grande.

RULEMAKING AUTHORITY

It is the opinion of the Office of House Bill Analysis that this bill does not expressly delegate any additional rulemaking authority to a state officer, department, agency or institution.

SECTION BY SECTION ANALYSIS

SECTION 1. Amends Section 16.012, Water Code, by adding a new Subsection (h), and redesignating existing Subsection (h), (i), and (j) as Subsections (i), (j), and (k), as follows:

(h) Requires the Texas Natural Resource Conservation Commission (TNRCC), not later than December 31, 2003, to obtain or to develop an updated water availability model for the Rio Grande. Requires the model to encompass the significant water demands within the watershed of the river as well as the unique geology and hydrology of the region. Authorizes TNRCC to collect data from all jurisdictions that allocate the waters of the river, including jurisdictions outside this state.

SECTION 2. Provides that the implementation of Subsection (h), Section 16.012, Water Code, is contingent on the appropriation by the 77th Legislature of funds for the purpose of that subsection.

SECTION 3. Emergency clause.

Effective date: upon passage.

EXPLANATION OF AMENDMENTS

Committee Amendment #1

SECTION 1. Amends proposed Section 16.012(h), Water Code, by deleting language that provides that the water availability model must be capable of evaluating the effects of allowing cities on the Rio Grande to receive credit for wastewater flows that are returned to the river.

SUMMARY OF COMMITTEE ACTION

SB 76

April 28, 1999 2:00PM or upon adjournment
Considered in public hearing
Amendment(s) considered in committee
Recommended to be sent to Local & Consent
Reported favorably as amended

LEGISLATIVE BUDGET BOARD Austin, Texas

FISCAL NOTE, 76th Regular Session

April 29, 1999

TO: Honorable David Counts, Chair, House Committee on Natural Resources

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB 76 by Truan (relating to requiring the Texas Natural Resource Conservation
 Commission to develop a water supply model for the Rio Grande), Committee Report
 2nd House, as amended

Estimated Two-year Net Impact to General Revenue Related Funds for SB76, Committee Report 2nd House, as amended: positive impact of \$0 through the biennium ending August 31, 2001.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

General Revenue-Related Funds, Five-Year Net Impact:

Fiscal Year	Probable Net Positive/(Negative)	
	Impact to General Revenue Related	
	Funds	
2000	\$0	
2001	0	
2002	(1,000,000)	
2003	(1,500,000)	
2004	(400,000)	

All Funds, Five-Year Impact:

Fiscal Year	Probable Savings/(Cost) from General Revenue Fund 0001	Change in Number of State Employees from FY 1999
2000	\$ 0	0.0
2001	0	0.0
2002	(1,000,000)	0.0
2003	(1,500,000)	0.0
2004	(400,000)	0.0

Technology Impact

The bill would require computer modeling expertise.

Fiscal Analysis

The bill would require the Texas Natural Resource Conservation Commission (TNRCC) to develop or obtain an updated water availability model for the Rio Grande River by December 31, 2003.

Methodology

Due to current agency workload plans for fiscal years 2000 and 2001 associated with water availability modeling required under Senate Bill 1 (75th Legislature), the TNRCC would begin the Rio Grande modeling effort in fiscal year 2002. The estimated costs are

based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 582 Natural Resource Conservation Commission

LBB Staff: JK, DE, DM

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LEGISLATIVE BUDGET BOARD Austin, Texas

FISCAL NOTE, 76th Regular Session

April 19, 1999

TO: Honorable David Counts, Chair, House Committee on Natural Resources

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB 76 by Truan (Relating to requiring the Texas Natural Resource Conservation Commission to develop a water supply model for the Rio Grande.), As Engrossed

Estimated Two-year Net Impact to General Revenue Related Funds for SB76, As Engrossed: positive impact of \$0 through the biennium ending August 31, 2001.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

General Revenue-Related Funds, Five-Year Net Impact:

Fiscal Year	Probable Net Positive/(Negative)	
	Impact to General Revenue Related	
1	Funds	
2000	\$0	
2001	0	
2002	(1,000,000)	
2003	(1,500,000)	
2004	(400,000)	

All Funds, Five-Year Impact:

Fiscal Year	Probable Savings/(Cost) from <i>General Revenue Fund</i> 0001	Change in Number of State Employees from FY 1999
2000	\$ 0	0.0
2001	0	0.0
2002	(1,000,000)	0.0
2003	(1,500,000)	0.0
2004	(400,000)	0.0

Technology Impact

The bill would require computer modeling expertise.

Fiscal Analysis

The bill would require the Texas Natural Resource Conservation Commission (TNRCC) to develop or obtain an updated water availability model for the Rio Grande River by December 31, 2003.

Methodology

Due to current agency workload plans for fiscal years 2000 and 2001 associated with water availability modeling required under Senate Bill 1 (75th Legislature), the TNRCC would begin the Rio Grande modeling effort in fiscal year 2002. The estimated costs are based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 582 Natural Resource Conservation Commission

LBB Staff: JK, DE, DM



LEGISLATIVE BUDGET BOARD Austin, Texas

FISCAL NOTE, 76th Regular Session

March 5, 1999

TO: Honorable Eddie Lucio, Chair, Senate Committee on Border Affairs

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB76 by Truan (relating to requiring the Texas Natural Resource Conservation Commission to develop a water availability model for the Rio Grande), Committee Report 1st House, Substituted

Estimated Two-year Net Impact to General Revenue Related Funds for SB76, Committee Report 1st House, Substituted: positive impact of \$0 through the biennium ending August 31, 2001.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

General Revenue-Related Funds, Five-Year Net Impact:

Fiscal Year	Probable Net Positive/(Negative) Impact to General Revenue Related Funds
2000	\$0
2001	0
2002	(1,000,000)
2003	(1,500,000) (400,000)
2004	(400,000)

All Funds, Five-Year Impact:

Fiscal Year	Probable Savings/(Cost) from General Revenue Fund 0001	Change in Number of State Employees from FY 1999
2000	202	0.0
2000		0.0
2001	0	
2002	(1,000,000)	0.0
2003	(1,500,000)	0.0
2004	(400,000)	0.0

Technology Impact

The bill would require computer modeling expertise.

Fiscal Analysis

The bill would require the Texas Natural Resource Conservation Commission (TNRCC) to develop or obtain an updated water availability model for the Rio Grande River by December 31, 2003. The model would encompass water rights granted by all jurisdictions that allocate waters of the river, including those entities outside the state.

Methodology

Due to current agency workload plans for fiscal years 2000 and 2001 associated with water availability modeling required under Senate Bill 1 (75th Legislature), the TNRCC would begin the Rio Grande modeling effort in fiscal year 2002. The estimated costs are based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 582 Natural Resource Conservation Commission

LBB Staff: JK, DE, DM

FISCAL NOTE, 76th Regular Session

February 16, 1999

TO: Honorable Eddie Lucio, Chair, Senate Committee on Border Affairs

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB76 by Truan (Relating to requiring the Texas Natural Resource Conservation Commission to develop a water availability model for the Rio Grande.), As Introduced

Two-year Net Impact to General Revenue Related Funds for SB76, As Introduced: negative impact of \$(2,734,046) through the biennium ending August 31, 2001.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

General Revenue-Related Funds, Five-Year Impact:

Fiscal Year	Probable Net Positive/(Negative)
	Impact to General Revenue Related
	Funds
2000	\$(1,125,823)
2001	(1,608,223)
2002	(508,223)
2003	0
2004	0

All Funds, Five-Year Impact:

Fiscal Year	Probable Savings/(Cost) from General Revenue Fund	Change in Number of State Employees from FY 1999
	0001	
2000	\$ (1,125,823)	2.0
2001	(1,608,223)	2.0
2002	(508,223)	2.0
2003	0	0.0
2004	0	0.0

Technology Impact

The bill would require computer modeling expertise and two personal computers for staff.

Fiscal Analysis

The bill would require the Texas Natural Resource Conservation Commission to develop or obtain an updated water availability model for the Rio Grande River by December 1, 2001. The model would encompass water rights granted by all jurisdictions that allocate waters of the river, including those entities outside the state.

Methodology

The estimated costs are based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 582 Natural Resources Conservation Commission

LIST OF HOUSE AMENDMENTS CONSIDERED TODAY (05-22-1999)

SB76-Second Reading

AMENDMENT#	AUTHOR	DESCRIPTION	<u>ACTION</u>
1	Counts	Comm Amdt	Adopted



A

MAY 2 2 1999

Sharon Carder Chief Clark House of Representatives

FLOOR ALVEL DEBNT NO.

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COMMITTEE AMENDMENT NO. ______

Amend S.B. 76 as follows:

On page 1, line 16, strike the following language:

The model must be capable of evaluating the effects of allowing cities on the Rio Grande to receive credit for wastewater flows that are returned to the river.

* This deletes Senate F.A. #2

House Am. #1 5-25-9904

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Enrolled May 26, 1999

Katsy Saw

Enrolling Clerk

S.B. No. 76

AN ACT

relating to requiring the Texas Natural Resource Conservation Commission to develop a water supply model for the Rio Grande.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

- SECTION 1. Section 16.012, Water Code, is amended by adding a new Subsection (h) and redesignating existing Subsections (h), (i), and (j) as Subsections (i), (j), and (k) to read as follows:
- (h) Not later than December 31, 2003, the commission shall obtain or develop an updated water supply model for the Rio Grande. Recognizing that the Rio Grande is an international river touching on three states of the United States and five states of the United Mexican States and draining an area larger than the State of Texas, the model shall encompass to the extent practicable the significant water demands within the watershed of the river as well as the unique geology and hydrology of the region. The commission may collect data from all jurisdictions that allocate the waters of the river, including jurisdictions outside this state.
- (i) Within 90 days of completing a water availability model for a river basin, the commission shall provide to all holders of existing permits, certified filings, and certificates of adjudication in that river basin the projected amount of water that would be available: during a drought of record; when flows are at 75 percent of normal; and when flows are at 50 percent of normal.
- (j) [+i+] Within 90 days of completing a water availability model for a river basin, the commission shall provide to each

S.B. No. 76

PRICE

regional water planning group created under Section 16.053 of this code in that river basin the projected amount of water that would be available if cancellation procedures were instigated under the provisions of Subchapter E, Chapter 11, of this code.

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(k) [†j†] Within 90 days of completing a water availability model for a river basin, the commission, in coordination with the Parks and Wildlife Department, shall determine the potential impact of reusing municipal and industrial effluent on existing water rights, instream uses, and freshwater inflows to bays and estuaries. Within 30 days of making this determination, the commission shall provide the projections to the board and each regional water planning group created under Section 16.053 of this code in that river basin.

SECTION 2. The implementation of Subsection (h), Section 16.012, Water Code, as added by this Act, is contingent on the appropriation by the 77th Legislature of funds for the purpose of that subsection.

The importance of this legislation and the SECTION 3. crowded condition of the calendars in both houses create an the that public necessity imperative and an emergency constitutional rule requiring bills to be read on three several days in each house be suspended, and this rule is hereby suspended, and that this Act take effect and be in force from and after its passage, and it is so enacted.

S.B. No. 76

President of the Senate Speaker of the House
I hereby certify that S.B. No. 76 passed the Senate
April 7, 1999, by the following vote: Yeas 30, Nays 0; and the
the Senate concurred in House amendment on May 25, 1999, by the
following vote: Yeas 30, Nays 0.
Secretary of the Senate
I hereby certify that S.B. No. 76 passed the House, wi
amendment, on May 22, 1999, by the following vote: Yeas 14
Nays 1, two present not voting.
Chief Clerk of the House
Approved:
Date
Governor

FISCAL NOTE, 76th Regular Session

April 29, 1999

TO: Honorable David Counts, Chair, House Committee on Natural Resources

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB 76 by Truan (relating to requiring the Texas Natural Resource Conservation

Commission to develop a water supply model for the Rio Grande), Committee Report

2nd House, as amended

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The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

General Revenue-Related Funds, Five-Year Net Impact:

Fiscal Year	Probable Net Positive/(Negative) Impact to General Revenue Related	
	Funds	
2000	\$0	
2001	0	
2002	(1,000,000) (1,500,000)	
2003	(1,500,000)	
2004	(400,000)	

All Funds, Five-Year Impact:

Fiscal Year	Probable Savings/(Cost) from General Revenue Fund 0001	Change in Number of State Employees from FY 1999
2000	\$ 0	0.0
2001	0	0.0
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2003	(1,500,000)	0.0
2004	(400,000)	0.0

Technology Impact

The bill would require computer modeling expertise.

Fiscal Analysis

The bill would require the Texas Natural Resource Conservation Commission (TNRCC) to develop or obtain an updated water availability model for the Rio Grande River by December 31, 2003.

Methodology

Due to current agency workload plans for fiscal years 2000 and 2001 associated with water availability modeling required under Senate Bill 1 (75th Legislature), the TNRCC would begin the Rio Grande modeling effort in fiscal year 2002. The estimated costs are

based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 582 Natural Resource Conservation Commission

FISCAL NOTE, 76th Regular Session

April 19, 1999

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FROM: John Keel, Director, Legislative Budget Board

IN RE: SB 76 by Truan (Relating to requiring the Texas Natural Resource Conservation Commission to develop a water supply model for the Rio Grande.), As Engrossed

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Source Agencies: 582 Natural Resource Conservation Commission

FISCAL NOTE, 76th Regular Session

March 5, 1999

TO: Honorable Eddie Lucio, Chair, Senate Committee on Border Affairs

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB76 by Truan (relating to requiring the Texas Natural Resource Conservation

Commission to develop a water availability model for the Rio Grande), Committee

Report 1st House, Substituted

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2003	
2004	(400,000)

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Methodology

Due to current agency workload plans for fiscal years 2000 and 2001 associated with water availability modeling required under Senate Bill 1 (75th Legislature), the TNRCC would begin the Rio Grande modeling effort in fiscal year 2002. The estimated costs are based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

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Source Agencies: 582 Natural Resource Conservation Commission

FISCAL NOTE, 76th Regular Session

February 16, 1999

TO: Honorable Eddie Lucio, Chair, Senate Committee on Border Affairs

FROM: John Keel, Director, Legislative Budget Board

IN RE: SB76 by Truan (Relating to requiring the Texas Natural Resource Conservation Commission to develop a water availability model for the Rio Grande.), As Introduced

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Fiscal Year	Probable Net Positive/(Negative)	
	Impact to General Revenue Related	
	Funds	
2000	\$(1,125,823)	
2001	(1,608,223)	
2002	(508,223)	
2003	0	
2004	0	

All Funds, Five-Year Impact:

Fiscal Year	Probable Savings/(Cost) from General Revenue Fund 0001	Change in Number of State Employees from FY 1999
2000	\$ (1,125,823)	2.0
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2002	(508,223)	2.0
2003	0	0.0
2004	0	0.0

Technology Impact

The bill would require computer modeling expertise and two personal computers for staff.

Fiscal Analysis

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Methodology

The estimated costs are based on contractor assistance in developing the model, using historical costs for modeling similar river basins with similar numbers of water rights.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 582 Natural Resources Conservation Commission

President of the Senate	Speaker of the House		
I hereby certify that S.B.	No. 76 passed the Senate on		
Mil 7,1999, by the	following vote: Yeas 36,		
Nays 0; and that the Senate	e concurred in House amendment on		
May 25, 1999, by the Nays 0.	following vote: Yeas 30,		
	Secretary of the Senate		
I hereby certify that S.B. amendment, on May 22,199 Yeas 143, Nays	No. 76 passed the House, with 9, by the following vote: o present not voting.		
	Chief Clerk of the House		
Approved:			
Date			
Governor			

By Truan

AN ACT:

A BILL TO BE ENTITLED

Relating to requiring the Texas Natural Resource Conservation Commission to develop a water availability model for the Rio Grande.

DEC 02 1998	Filed with the Secretary of the Senate		
JAN 2 6 1999	Read and referred to Committee on	SPECIAL COMMITTEE ON BORDER AFFAIRS	
	Reported favorably	- S. MIAINS	
MAR 08 1999	•	ee Substitute; Committee Substitute read first time.	
	Ordered not printed		
	Laid before the Senate		
APR 0 7 1999	Senate and Constitutional Rules to permit of	consideration suspended by:	
APR 0 7 1999	Read second time,amended_	, and ordered engrossed by:	
APR 0 7 1999	Senate and Constitutional 3 Day Rule susp	ended by a vote of 29 yeas, <u>1</u> nays.	
APR 0 7 1999	Read third time,	, and passed by: $\begin{cases} \frac{A \times \text{voce vote}}{30 \text{ yeas, } 0 \text{ nays}} \end{cases}$	
	here I	ma	
	SECRETARY	OF THE SENATE	
OTHER ACTIO	N:		
Anie 7,1999	Engrossed		
april 8, 1999	Sent to House		
Engrossing Clerk	Hatey Jaw		
APR 0 8 1999	Received from the Senate		
APR 1 2 1999		Natural Resources	
APR 2 8 1999	Read first time and referred to Committee on		
	Reportedfavorably (as amended) (
MAY 0 6 1999	Sent to Committee on (Classical & Consent Calendars)		
MAY 2 2 1999	Read second time (comm substance) (amended), pa	assed to third reading (failed) by a (non-record vote)	
·	Constitutional rule requiring bills to be read	on three several days suspended (failed to suspend)	
MAV 9 9 1000	by a vote of yeas, n	nays, present, not voting.	
MAY 2 2 1999	Read third time (amended), finally passed (factorized vote of 143 yeas, 1	nays, present, not voting)	
MAY 2 4 1999	Returned to Senate.	Sharon Carler	
€.		CHIEF CLERK OF THE HOUSE	
	Returned from House without amendment.	CIME CLERK OF THE HOUSE	
MAY 24 1999	Returned from House with amendment	ents.	
MAY 2 5 1999	Concurred in House amendments by a vivo	Vote 30 voce 0	

	Refused to concur in House amendm to adjust the differences.	nents and requested the appointment of a Conf	ference Committee	
	Senate conferees instructed.			
	Senate conferees appointed:	, Chairman;	Chairman;	
	,	, and		
		e conferees appointed:		
		and filed with the Secretary of the Senate.	<u> </u>	
	_ Conference Committee Report adopt	ted on the part of the House by:		
	_ Conference Committee Report adop	a viva voce vote		
OTHER ACT	FION:			
	_ Recommitted to Conference Commi	ittee		
	_ Conferees discharged.			
	_ Conference Committee Report failed	d of adoption by:		
		a viva voce vote		

y, the